



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 3292

SERIAL NUMBER 10/807,207	FILING DATE 03/22/2004 RULE	CLASS 455	GROUP ART UNIT 2685	ATTORNEY DOCKET NO. 022263-000310US
-----------------------------	---------------------------------------	--------------	------------------------	--

APPLICANTS

Lawrence J. Malone, Carlsbad, CA;
 Lon W. Christensen, San Diego, CA;

**** CONTINUING DATA *******

This appln claims benefit of 60/458,621 03/31/2003
 and claims benefit of 60/456,510 03/24/2003 *L.L. yes*

**** FOREIGN APPLICATIONS *******

L.L. none

IF REQUIRED, FOREIGN FILING LICENSE GRANTED **** SMALL ENTITY ****
**** 06/03/2004**

Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no	35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance	STATE OR COUNTRY CA	SHEETS DRAWING 7	TOTAL CLAIMS 17	INDEPENDENT CLAIMS 4
---	---	---------------------------	------------------------	-----------------------	----------------------------

Verified and Acknowledged *Lane* Examiner's Signature Initials

ADDRESS
 20350
 TOWNSEND AND TOWNSEND AND CREW, LLP
 TWO EMBARCADERO CENTER
 EIGHTH FLOOR
 SAN FRANCISCO, CA
 94111-3834

TITLE
 Direct conversion transmitter system and method with quadrature balancing and low LO feed through

FILING FEE RECEIVED 428	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following	<input type="checkbox"/> All Fees
		<input type="checkbox"/> 1.16 Fees (Filing)
		<input type="checkbox"/> 1.17 Fees (Processing Ext. of time)
		<input type="checkbox"/> 1.18 Fees (Issue)
		<input type="checkbox"/> Other _____
		<input type="checkbox"/> Credit